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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/743,689	01/12/2001	Jorg Kopp	P00,1930	7601
75	90 03/03/2004		EXAM	INER
KEVIN R. SPIVAK			BONZO, BRYCE P	
MORRISON & FOERSTER LLP 2000 PENNSYLVANIA AVENUE, N.W.			ART UNIT	PAPER NUMBER
	N, DC 20006-1888		2114 13	
			DATE MAILED: 03/03/200	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n N .	Applicant(s)				
	09/743,689	KOPP ET AL.				
Office Action Summary	Examiner	Art Unit				
	Bryce P Bonzo	2114				
The MAILING DATE of this communication a		<u> </u>				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a r - If NO period for reply is specified above, the maximum statutory perions - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	1. 1.136(a). In no event, however, may a reply be tinely within the statutory minimum of thirty (30) day of will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	nely filed rs will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on 12	January 2001.					
	nis action is non-final.					
3) Since this application is in condition for allow	,					
closed in accordance with the practice under	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>4-6</u> is/are pending in the application	1					
,	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	dani nom concideration.					
6)⊠ Claim(s) <u>4-6</u> is/are rejected.						
7) Claim(s) is/are objected to.	· · · —					
· · · · · · · · · · · · · · · · · · ·	Claim(s) is/are objected to: Claim(s) are subject to restriction and/or election requirement.					
Application Papers						
· · _	ner					
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on <u>5/7/01</u> is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.03(a).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
	an priority under 35 H S C S 110(a)) (d) or (f)				
 12) △ Acknowledgment is made of a claim for foreign a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority docume 2. ☐ Certified copies of the priority docume 3. ☐ Copies of the certified copies of the priority docume 	nts have been received. nts have been received in Applicati	on No				
application from the International Bure	•	U				
* See the attached detailed Office action for a li	st of the certified copies not receive	ed.				
Attachment(s)	🗖					
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)					
Notice of Braitsperson's Patent Brawing Review (P10-940) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date		Patent Application (PTO-152)				

NON-FINAL OFFICIAL ACTION

Status of the Claims

Claims 1-3 have been cancelled by Pre-Amendment.

Claims 4-6 are now pending.

Claims 4-6 are rejected under 35 USC §112.

Minor Informalities

Claims 4-6 were submitted as numbering 3-5. As a 1-3 previously existed within the application, the Office has renumbered the claims under Rule 1.126.

Rejections under 35 USC §112, second paragraph

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 4-6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

While the claims in their entirety are difficult to understand, the following passages definitively prevent examination against the prior art:

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In claims 4 and 5:

immediately countering a line failure via a provided interface module redundancy;

and

transmitting at least one of line failure messages and interface failure messages

between interface modules of incoming and outgoing parallel signal lines in each of

network nodes via a selector and at least one of an error message link and a

transmission link.

In claim 6:

a selector, incoming data present at an output side of said interface module

reach the processing unit via said selector, said at least two interfaces modules always

contain said bridge circuit data that are transmitted via said signal lines, said selector

selects via a change over between at least one of a working line and a protection line

upon occurrence of at least one of a line error and an interface module error.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Bryce P Bonzo whose telephone number is (703) 305-

4834. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Robert Beausoliel can be reached on (703) 305-9713. The fax phone

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number for the organization where this application or proceeding is assigned is 703-

872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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Business Center (EBC) at 866-217-9197 (toll-free).

Bryce P Bonzo

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Examiner

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